GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:2830
ANSWERED ON:15.03.2016
Disposal of e-Waste
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Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) the quantity of e-waste generated annually in each State/UT at present;
(b) the quantity of e-waste recycled in the country annually;
(c) whether any comparison has been made in respect of the e-waste generated in the country and in other G-20 countries;
(d) if so, the details thereof;
(e) whether the Government proposes to take international assistance to dispose of this waste; and
(f) if so, the details thereof along with the other efforts made by the Government for safe disposal of e-waste?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI PRAKASH JAVADEKAR)

(a) No systematic inventorisation of e-waste generation has been carried out in the country. However, the reported generation of e-waste by State Pollution Control Boards/ Pollution Control Committees within their State / Union Territory at different period is given at Annexure.

(b) In the year 2013-14, it was reported that one lakh twenty one thousand three hundred and eighty one (1,21,381) tons of e-waste was collected for dismantling and recycling.

(c) to (e) No comparison has been made in respect of the e-waste generated in the country vis-Ã -vis G-20 countries, and there is no proposal at this stageto seek international assistance for disposal of e-waste.

(f) The e-waste (Management and Handling) Rules, 2011 provide for collection and disposal mechanism for end of life electrical and electronic equipments through instrument of Extended Producers Responsibility (EPR), and is operated through collection centers, dismantling and recycling facilities. There are one hundred and fifty one (151) EPR holders, one hundred and thirty two (132) collection centers, one hundred and forty eight (148) dismantlers and recyclers in the country. Guidelines for implementation of e-waste (Management & Handling) Rules, 2011 prescribe for safety measures for the workers employed in dismantling and recycling facilities.

To ensure better implementation of management of electronic waste, Ministry has published draft e-Waste (Management) Rules, 2015. The provisions of this Draft Rule include expanding producer's responsibility under Extended Producer Responsibility (EPR), setting up of Producer Responsibility Organizations, and e-waste Exchange, assigning specific responsibility to bulk consumers of electronic products for safe disposal, providing for economic incentives for collection of electronic waste, and other measures to include dedicated responsibility of electronic and electrical product producers for collection and channelizing of electronic waste. Steps have also been taken for simplification in permission process for dismantling and recycling through one system of authorization instead of both registration and authorisation.

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